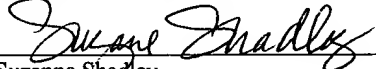


## CERTIFICATE OF EXPRESS MAIL

by certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 addressed to: Mail Stop RCE, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 10-25-04.

By:

  
Suzanne Shadley

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Rust et al.

Serial No.: 09/872,608

Filed: 6/1/01

For: Systems and Methods For  
Integration of Custom Classes Into  
Pre-existing Object Models

Confirmation No. 2266

Group Art Unit: 2126

Examiner: Nguyen, V.

Santa Clara, California  
October 25, 2004Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

The applicant requests that the references cited herein be considered in connection with the examination of this application. The references are listed on the attached PTO-1449 form.

This is being filed with a Request for Continued Examination. No fees are believed to be due under 37 C.F.R. §1.97(b)(4). Please apply any charges to Deposit Account No. 50-0496.

Respectfully submitted,

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**SUPPLEMENTAL  
INFORMATION DISCLOSURE  
CITATION**

PTO-1449

ATTORNEY'S DOCKET NO.:

2000-103RCE

APPLICATION NO.:

09/872,608

APPLICANT:

Rust et al.

FILING DATE:

June 1, 2001

GROUP:

2171

CONFIRMATION NO.

2266

**US PATENT DOCUMENTS**

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	6,618,852	9/9/03	Van Eikeren et al.	717	108	9/13/99
	6,314,555	11/6/01	Ndumu et al.	717	1	7/27/98
	6,266,805	7/24/01	Nwana et al.	717	4	7/27/98
	6,083,276	7/4/00	Davidson et al.	717	1	6/11/98
	5,936,860	8/10/99	Arnold et al.	364	468.01	3/28/97
	5,878,432	3/2/99	Misheski et al.	707	103	10/29/96
	5,794,001	8/11/98	Malone et al.	395	342	6/7/95
	5,787,425	7/28/98	Bigus	707	6	10/1/96
	5,787,283	7/28/98	Chin et al.	395	701	10/27/95
	5,781,732	7/14/98	Adams	395	200.35	6/20/96
	5,778,378	7/7/98	Rubin	707	103	4/30/96
	5,768,505	6/16/98	Gilchrist et al.	395	200.31	12/19/95
	5,764,897	6/9/98	Khalidi	395	200.31	10/28/96
	5,717,877	2/10/98	Orton et al.	395	326	6/6/95
	5,634,129	5/27/97	Dickinson	395	683	12/20/95
	5,604,892	2/18/97	Nuttall et al.	395	500	12/19/94
	5,544,297	8/6/96	Milne et al.	395	154	12/13/95
	5,446,842	8/29/95	Schaeffer et al.	935	200.01	2/26/93
	5,398,336	3/14/95	Tantry et al.	395	600	7/16/93
	5,008,810	4/16/91	Kessel et al.	364	200	9/29/88
	4,965,743	10/23/90	Malin et al.	364	513	7/14/88
	4,862,345	8/29/89	Lekron	364	188	11/16/87

**FOREIGN DOCUMENTS**

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUB CLASS	TRANSLATION Yes No

EXAMINER:

DATE CONSIDERED:

Examiner: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



<b>SUPPLEMENTAL INFORMATION DISCLOSURE CITATION</b>  PTO-1449	ATTORNEY'S DOCKET NO.: 2000-103RCE		APPLICATION NO.: 09/872,608	
	APPLICANT: Rust et al.			
	FILING DATE: June 1, 2001		GROUP: 2171	CONFIRMATION NO. 2266
<b>OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages Etc.)</b>				
	Microsoft Automation and Extensibility Overview, February 2002, downloaded on August 18, 2004 from: <a href="http://msdn.microsoft.com/library/en-us/dv_vstecha...soriAutomationExtensibilityOverview.asp?frame=true">http://msdn.microsoft.com/library/en-us/dv_vstecha...soriAutomationExtensibilityOverview.asp?frame=true</a>			
	Microsoft Writing Custom Designers for .NET Components, June 2001, downloaded on August 18, 2004 from: <a href="http://msdn.microsoft.com/library/en-us/dndotnet/html/custdsgrdotnet.asp?frame=true">http://msdn.microsoft.com/library/en-us/dndotnet/html/custdsgrdotnet.asp?frame=true</a>			
	Houstis et al., "The Architecture of a Software Framework for Building Problem Solving Environments for PDE Based Applications", Dept. of Computer Sciences Purdue University, May 14, 1997			
	Pirklbauer et al., "Object-Oriented Process Control Software", Journal of Object-Oriented Programming, May 1994			
	Pomberger et al., "The Role of Prototyping in Software Development", 1994			
	Weinreich et al., "The Communication Facilities of the ProcessTalk Application Framework", OOPSLA 1994 Workshop			
	Microsoft Creating Components in .NET, February 2002, downloaded on August 18, 2004 from: <a href="http://msdn.microsoft.com/library/en-us/dpdotnet/html/componentsnet.asp?frame=true">http://msdn.microsoft.com/library/en-us/dpdotnet/html/componentsnet.asp?frame=true</a>			
	Microsoft Building A Custom Project Wizard in Visual Studio .NET, May 2003, downloaded on August 18, 2004 from: <a href="http://msdn.microsoft.com/library/en-us/dv_vstechart/html/customprojectwiz.asp?frame=true">http://msdn.microsoft.com/library/en-us/dv_vstechart/html/customprojectwiz.asp?frame=true</a>			
	Pirklbauer et al., "ProcessTalk: An Object Oriented Framework for Distributed Automation Software", 1992			
	Pirklbauer et al., "Libraries and Tools for Object-Oriented Distributed Automation Software", 1993			
	Pirklbauer et al., "Object-Oriented and Conventional Process Automated Systems", 1994			
EXAMINER:				DATE CONSIDERED:

Examiner: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.